

| L Number | Hits | Search Text  | DB  | Time stamp          |
|----------|------|--|---|---------------------|
| 1        | 0    | (turbocharger or supercharger) and turbine and "nozzle ring" and (vane near2 (shaft or shafts)) and (vane or vanes) and (actuator or actuate or actuates or actuated or actuation) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:16 |
| 2        | 2    | turbine and "nozzle ring" and (vane near2 (shaft or shafts)) and (vane or vanes) and (actuator or actuate or actuates or actuated or actuation)                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:16 |
| 3        | 4    | turbine and "nozzle ring" and (vane near2 (shaft or shafts)) and (vane or vanes)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:17 |
| 4        | 97   | turbine and "nozzle ring" and (shaft or shafts) and (vane or vanes)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:27 |
| 5        | 1    |  | USPAT   | 2004/03/07<br>18:22 |
| 6        | 1    |  | USPAT   | 2004/03/07<br>18:23 |
| 7        | 1    |  | USPAT   | 2004/03/07<br>18:23 |
| 8        | 1    |  | USPAT   | 2004/03/07<br>18:23 |
| 9        | 97   | turbine and "nozzle ring" and (shaft or shafts) and (vane or vanes) and ("control ring" or ring)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:29 |
| 10       | 0    | turbine and "nozzle ring" and (shaft or shafts) and (vane or vanes) and "control ring"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:28 |
| 11       | 5    | turbine and "nozzle ring" and (shaft or shafts) and (vane or vanes) and "roller bearing"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:29 |
| 12       | 243  | 415/158.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:46 |
| 13       | 28   | "4179247"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:49 |

|    |     |                     |   |                     |
|----|-----|---------------------|---|---------------------|
| 14 | 0   | DE-954551-C\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:52 |
| 15 | 0   | DE-0954551-C\$.did. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:52 |
| 16 | 503 | 415/160.ccls.       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/07<br>18:53 |